

Amendments to the Specification:

Please revise paragraph [0017] as follows:

According to the present invention, the solution to the technical problem posed above is that there are defined both a secret convention of p key symbols K_1, \dots, K_p selected from a second alphabet B , and a multivariate function M having $m+1$ variables ($m \leq N$): $M(X_{i_1}, \dots, X_{i_m}, Y)$ operating $A^m \times B$ in A , $\{i_1, \dots, i_m\}$ being m distinct indices in the range $[1, N]$ and the function M being ~~objective~~ bijective relative to at least one (X_{i_1}) of the m variables of A . The enciphering method performs a succession of X permutations on the sequences $\{S_1, S_2, \dots, S_N\}$ such that where $\{S_1, S_2, \dots, S_N\}$ is the sequence prior to the j^{th} permutation, the sequence after the j^{th} permutation is $\{S_2, S_3, \dots, S_N, Z_j\}$, where Z_j is equal to $M(S_{i_1}, \dots, S_{i_m}, K_j)$ the enciphered information being constituted by the sequence $\{S'_1, S'_2, \dots, S'_N\}$ obtained after the X^{th} permutation.